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## J.S. Department of Commerce Patent and Trademark Office

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Application No. 10/518,377

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant

## Hyun-Ah KANG et al. (Use several sheets if necessary) Filing Date Group I.A> Filed June 28, 2003 1642 1652 **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE INITIAL **DOCUMENT NUMBER** DATE CLASS SUBCLASS NAME IF APPROPRIATE EGEL-MITANI et al. WWM 08/29/00 KERRY-WILLIAMS et al. 5 10/12/99 6 5 3 8 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** REPUBLIC OF KORE 12/08/99 WWM 0 5 2 3 3 09/08/00 W.I.P.O. 0 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 1 English Language Abstract of KR 0246932. WWM 2 BOURBONNAIS et al., "Production of Full-Length Human Pre-elafin, an Elastase Specific Inhibitor, from Yeast Requires the Absence of a Functional Yapsin 1(Yap3p)," Protein Expression and Purification, Vol. 20, p.485-491 (2000). WWW 3 EGEL-MITANI et al., "Yield improvement of heterologous peptides expressed in yps1-disrupted Saccharomyces cerevisiae strains," Enzyme and Microbial Technology, Vol. 26, pp. 671-677(2000). WWM 4 KOMANO et al., "Purification and Characterization of the Yeast Glycosylphosphatidylinositolanchored, Monobasic-specific Aspartyl Protease Yapsin 2 (Mkc7p)," The Journal of Biological Chemistry, Vol. 274, No. 34, pp. 24431-24437 (1999). WWM 5 CAWLEY et al., "Activation and Processing of Non-anchored Yapsin 1 (Yap3p)," The Journal of Biological Chemistry, Vol. 273, No. 1, pp. 584-591 (1998). /William W. Moore/ 03/02/2007 **EXAMINER** DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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WWM 1				OLSEN et al., Biochem. J., 1999, Vol. 339, pp. 407-411.														
					ANG et al., Appl. Microbiol. Biotechnol., 1998, Vol. 50, pp. 187-192.													
WWM 3			GELLISSEN, Appl. Microbiol. Biotechnol., 2000, Vol. 54, pp. 741-750.															
					. 1998, Vol. 330, pp. 1333-1340.													
dupl	plicate 5 EGEL-MITANI et al., Enzyme and Microbial Technology, 2000, Vol. 20, pp. 071-077.								<u>≯</u>									
- WENT / CALL	cate	6	BOURBONNAIS et al., Protein Exp. Purif., 2009, Vol. 20, p.485-491.															
		7	FABER et al., Yeast, 1995, Vol. 11, p. 1331-1344.															
WWI	8	English Language Abstract of KOREAN 102002-0017754.																
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